UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24131

7590

04/01/2005

LERNER AND GREENBERG, PA P O BOX 2480 HOLLYWOOD, FL 33022-2480 EXAMINER

TRAN, MAI HUONG C

ART UNIT

PAPER NUMBER

2818

DATE MAILED: 04/01/2005

 APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/713,689	11/14/2003	Christoph Ludwig	P2002.0952	2925	

TITLE OF INVENTION: MEMORY CELL ARRAY

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	07/01/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
- If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

appropriate. All further cor	respondence including the P below or directed otherwise	atent, advance orders	and notification	of maintenance fees	will be mailed to the currents; and/or (b) indicating a sep	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
	590 04/01/2005			have its own certifica	te of mailing or transmission.		
LERNER AND GREENBERG, PA P O BOX 2480 HOLLYWOOD, FL 33022-2480				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimil transmitted to the USPTO (703) 746-4000, on the date indicated below.			
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRS	ST NAMED INVEN	FOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/713,689	11/14/2003		Christoph Ludwig		P2002,0952	2925	
TITLE OF INVENTION: M	EMORY CELL ARRAY						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	07/01/2005	
EXAM	INER	ART UNIT	CL	ASS-SUBCLASS	1		
TRAN, MAI	HUONG C	2818		257-315000	J		
1. Change of correspondence	address or indication of "Fe	e Address" (37 2	. For printing on t	he patent front page, l	ist	 	
CFR 1.363).			(1) the names of up to 3 registered patent attorneys				
Address form PTO/SB/12	ence address (or Change of C 22) attached.	orrespondence of	r agents OR, alter	• .	a member a 2		
"Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required.	ion form re of a Customer 2	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON THE	PATENT (print o	type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel 37 CFR 3.11. Completion o	ow, no assignee data f this form is NOT a si	will appear on thubstitute for filing	e patent. If an assignment.	nee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNE				and STATE OR CO	UNTRY)		
Di balai a				O O			
Please check the appropriate 4a. The following fee(s) are e		<u> </u>	<u> </u>	☐ Individual ☐ C	orporation or other private gro	oup entity Government	
Issue Fee	meiosed.	•	yment of Fee(s):	ount of the fee(s) is a	relocad		
	nall entity discount permitted		A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s) or credit any overnayment to				
5. Change in Entity Status ((C	Dep	osit Account Nun	iber	(enclose an extra c	opy of this form).	
	(from status indicated above) MALL ENTITY status. See 3'	_	h Applicant is no	longer claiming SMA	LL ENTITY status. See 37 C	EP 1 27(a)(2)	
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the recon							
Authorized Signature				Date	-		
Typed or printed name				Registration	No		
This collection of information an application. Confidentialit submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	n is required by 37 CFR 1.31 y is governed by 35 U.S.C. I plication form to the USPTO for reducing this burden, sho nia 22313-1450. DO NOT SI 450.	I. The information is r 22 and 37 CFR 1.14. Time will vary depe uld be sent to the Chi END FEES OR COM	required to obtain This collection is ending upon the in ef Information Of PLETED FORMS	or retain a benefit by estimated to take 12 dividual case. Any co ficer, U.S. Patent and TO THIS ADDRESS	the public which is to file (and minutes to complete, including moments on the amount of ting Trademark Office, U.S. Depi S. SEND TO: Commissioner	by the USPTO to process) gg gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	
Under the Paperwork Reducti	ion Act of 1995, no persons a	re required to respond	i to a collection of	intermation unless it	displays a valid OMB control	number.	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/713,689	1	1/14/2003	Christoph Ludwig	P2002,0952	2925	
24131 7590 04/01/2005				EXAM	EXAMINER	
LERNER AN P O BOX 2480		IBERG, PA		TRAN, MAI	TRAN, MAI HUONG C	
HOLLYWOOD, FL 33022-2480		2-2480		ART UNIT	PAPER NUMBER	
				2818		
				DATE MAILED: 04/01/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 77 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 77 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.